

ABSTRACT OF THE DISCLOSURE

A method for remote computer systems management through an FTP Internet connection. A user operating on a remote client issues requests to the host server. These requests are first sent to an FTP server which enforces security measures. Upon authentication, the FTP server issues appropriate commands and then passes these commands on to the operation system of the host server through an FTP transfer. The commands perform standard features of the operation system which are not normally allowable by traditional FTP. Responses are sent back through the FTP server to the original requestor's remote client computer. A web-based management application may be used to provide an intuitive, user-friendly graphical user interface to be operated in conjunction with a web browser on the local client computer. The user submits requests through this web control panel to initiate operations to be executed on the remote operating system of the host server. These HTTP web requests are initially transmitted to a web server which processes the HTTP requests and then submits the requests to the FTP server by establishing an IP connection. Likewise, responses sent back through the FTP server are passed on to the web server and reported to the user through HTML over HTTP to the original user's web browser for display.

09420208-101859